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Substitute for form 1449PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 13

**Complete If Known**

Application Number	10/661,403
Filing Date	September 12, 2003
First Named Inventor	Andrew Vaillant et al.
Art Unit	1648
Examiner Name	Sharon L. Hurt
Attorney Docket Number	16051-4US-CC

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
SH		US-5,563,050	10-28-1996		
SH		US-6,506,559	1-14-2003		
SH		US-5,023,252	6-11-1991		
SH		US-5,580,859	12-03-1996		
SH		US-4,806,463	2-21-1989		
SH		US-5,248,670	9-28-1993		
SH		US-5,591,720	1-07-1997		
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SH		US-5,998,602	12-07-1999		
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SH		US-5,264,423	11-23-1993		
SH		US-5,276,019	1-4-1994		
SH		US-6,316,190	11-13-2001		
SH		US-5,218,103	6-8-1993		
SH		US-5,684,148	11-4-1997		
SH		US-5,452,496	9-26-1995		
SH		US-5,278,302	1-11-1994		
SH		US-5,750,666	5-12-1998		
SH		US-5,602,244	2-11-1997		
SH		US-5,508,270	9-16-1996		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	†
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
SH		WO 03/02903	2003			
SH		WO 99/32619	1999			
SH		WO 01/75164	2001			
SH		WO 92/03051	1992			
SH		WO 94/17093	1994			
SH		WO 94/02499	1994			
SH		WO 94/26764	1994			
SH		WO 97/13499	1997			

Examiner Signature	Sharon Hurt	Date Considered	Dec. 6, 2006
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Substitute for form 1449PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/661,403	
			Filing Date	September 12, 2003	
			First Named Inventor	Andrew Vaillant et al.	
			Art Unit	1648	
			Examiner Name	Sharon L. Hurt	
Sheet	2	of	13	Attorney Docket Number	16051-4US CC

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
Sh		US-4,469,863	9-9-1984		
Sh		US-5,610,289	3-11-1997		
Sh		US-5,256,775	10-26-1993		
Sh		US-5,366,878	11-23-1994		
Sh		US-5,476,925	12-19-1995		
Sh		US-5,023,243	6-11-1991		
Sh		US-5,130,302	7-14-1992		
Sh		US-5,177,198	1-5-1993		
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Sh		US-5,489,677	2-6-1996		
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Sh		US-5,264,564	11-23-1993		
Sh		US-5,223,618	6-29-1993		
Sh		US-5,770,713	6-23-1998		
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Examiner Initials*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant Of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	1*
		Country Code 3 - Number 4 - Kind Code 5 (if known)					
SA		WO 90/04384		1990			
SA		WO 97/30731		1997			
SA		EP 0 496 813 B1		2-5-1991			
SA		EP 0 445 131 B1		3-5-1990			
SA		WO 91/05545		1991			
SA		WO 94/20073		1994			
SA		WO 96/10391		1996			
SA		WO 98/39352		1998			

Examiner Signature	Sharon Hurt	Date Considered	Dec 6, 2006
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/661,403
		Filing Date	September 12, 2003
		First Named Inventor	Andrew Vallant et al.
		Art Unit	1648
		Examiner Name	Sharon L. Hurt
Sheet	3	of	13
		Attorney Docket Number	16051-4US CC

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
Sh		US-5,356,633	10-18-1994		
Sh		US-5,213,804	5-25-1993		
Sh		US-5,225,212	7-6-1993		
Sh		US-5,540,935	7-30-1996		
Sh		US-5,556,948	9-19-1996		
Sh		US-6,316,190	11-13-2001		
Sh		US-5,264,221	11-23-1993		
Sh		US-5,665,710	9-9-1997		
Sh		US-4,806,463	2-21-1989		
Sh		US-5,248,670	9-28-1992		
Sh		US-5,695,979	12-9-1997		
Sh		US-5,591,623	1-7-1997		
Sh		US-5,514,788	5-7-1996		
Sh		US-5,652,355	7-29-1997		
Sh		US-6,143,881	11-7-2001		
Sh		US-6,346,614	2-12-2002		
Sh		US-5,591,721	1-7-1997		
Sh		US-6,608,035	8-14-2003		
Sh		US-3,687,808	8-29-1972		
Sh		US-5,625,050	4-29-1997		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
Sh		WO 99/14226	1999		
Sh		WO 96/40062	1996		
Sh		WO 97/04787	1997		
Sh		WO 04/02419	2004		

Examiner Signature	Sharon Hurt	Date Considered	Dec 6, 2006
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				Application Number	10/661,403
				Filing Date	September 12, 2003
				First Named Inventor	Andrew Valiant et al.
				Art Unit	1648
				Examiner Name	Sharon L. Hurt
				Attorney Docket Number	16051-4US CC
Sheet	4	of	13		

[illegible][illegible]

Examiner Signature	<i>Sharon Hunt</i>	Date Considered	<i>Dec 6, 2006</i>
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/661,403
				Filing Date	09/12/2003
				First Named Inventor	Andrew Valliant
				Group Art Unit	
Examiner Name					
Sheet	8	of	13	Attorney Docket Number	029849-0202

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>6</sup>
SA	A55	MURANISHI, S., "Absorption Enhancers," <i>Crit. Rev. in Ther. Drug Carr. Syst.</i> 7:1-33 (1990)		
SA	A56	NANDI, et al., "DNA-induced Partial Unfolding of Prion Protein Leads to its Polymerisation to Amyloid," <i>J. Mol. Biol.</i> 322:153-161 (2002)		
SA	A57	NEURATH, et al., "Anti-HIV-1 activity of anionic polymers: a comparative study of candidate microbicides," <i>BMC Infectious Diseases</i> 2:1-11 (2002)		
SA	A58	OBERHAUSER and WAGNER, "Effective incorporation of 2'-O-methyl-oligoribonucleotides into liposomes and enhanced cell association through modification with thiocholesterol," <i>Nucleic Acids Res.</i> 20(3):533-538 (1992)		
SA	A59	OLIVIERI, et al., "Hepatitis C Virus and Arthritis," <i>Rheumatic Diseases Clinics of North America</i> 29:1-18 (2003)		
SA	A60	ORUM and WENGEL, "Locked nucleic acids: A promising molecular family for gene-function analysis and antisense drug development," <i>Curr. Op. in Molecular Ther.</i> 3:239-243 (2001)		
SA	A61	PAN et al., "Isolation of virus-neutralizing RNAs from a large pool of random sequences." <i>Proc. Nat. Acad. Sci. USA</i> , 92:11509-11513 1995. 1995		
SA	A62	PAPAHADJOPOULOS, et al., "Targeting of Liposomes to Tumor Cells <i>in Vivo</i> ," <i>Ann. N.Y. Acad. Sci.</i> pp. 64-74 (1987)		

Examiner Signature	<i>Sharon L. Hunt</i>	Date Considered	Feb 13, 2006
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